

# PV CELL CUTTER



**Model: SSL-PVCUT900**

## Overview

Solar Source solar PV cell cutter is a mainly pneumatic machine. A small amount of single phase AC power is needed to run the controlled motors and other accessories. This is a resin bonded diamond blade cutter with fully automatic pick, cut, clean and stack.

## Features

*Max. PV cell size:* 200 x 200 mm

*Cell types:* Mono, poly or multi-crystalline

*Holding of cell:* vac. suction

*Capacity:* 1000 cuts / hrs

*Cell thickness:* <600 microns

*Dust extraction:* Active suction & brush

*Cutting methods:* Automatic cycle with an option to step through the cycle.

*Automatic cycle:* Yes

*Max. System total power:* 1.5kW

*Utilities:* Single phase 110 or 240V AC.

*Weight:* 50 kg

*Size:* 1800 x 900 x 1500 mm

*Control:* PLC process control via colour touch screen HMI.

*Accessory:* compressed air.



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